TEST REPORT

Product Name : **Camera Hub G5 Pro (PoE)**
Model Number : **CH-C03E, CH-C03D**

Prepared for	:	Lumi United Technology Co., Ltd
Address	:	Room801-804, Building 1, Chongwen Park, Nanshan iPark, No. 3370, Liuxian Avenue, Fuguang Community, Taoyuan Residential District, Nanshan District, Shenzhen, China
Prepared by	:	EMTEK (DONGGUAN) CO, LTD.
Address	:	Room 111&112, Building 8, -1&2/F., Office Building2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9, Xincheng Avenue, Songshan Lake High-Tech Industrial Development Zone, Dongguan, Guangdong, China TEL: +86-0769-22807078 FAX: +86-0769-22807079

Report Number	:	EDG2407040196E02301R
Date(s) of Tests	:	Jul 04, 2024 to Oct 09, 2024
Date of issue	:	Oct 10, 2024

TABLE OF CONTENTS

1 TEST RESULT CERTIFICATION

Applicant	:	Lumi United Technology Co., Ltd Room801-804, Building 1, Chongwen Park, Nanshan iPark, No. 3370, Liuxian Avenue, Fuguang Community, Taoyuan Residential District, Nanshan District, Shenzhen, China
Manufacturer	:	Lumi United Technology Co., Ltd Room801-804, Building 1, Chongwen Park, Nanshan iPark, No. 3370, Liuxian Avenue, Fuguang Community, Taoyuan Residential District, Nanshan District, Shenzhen, China
EUT	:	Camera Hub G5 Pro (PoE)
Model	:	CH-C03E, CH-C03D
Trademark	:	Aqara

Measurement Procedure Used:

AS/NZS CISPR 32:2015+AMD1:2020

The device described above is tested EMTEK (DONGGUAN) CO., LTD. to determine the maximum emission levels emanating from the device and the severe levels of the device can endure and its performance criterion. The measurement results are contained in this test report and EMTEK (DONGGUAN) CO., LTD. is assumed full of responsibility for the accuracy and completeness of these measurements. Also, this report shows that the EUT (Equipment Under Test) is technically compliant with the AS/NZS CISPR 32 requirement.

This report applies to above tested sample only and shall not be reproduced in part without written approval of EMTEK (DONGGUAN) CO., LTD.

Date of Test : Jul 04, 2024 to Oct 08, 2024

Prepared by : Jessica Zhang /Editor

Reviewer : Warren Deng /Supervisor

Approve & Authorized Signer : Sam Lv / Manager

Modified History

Version	Report No.	Revision Date	Summary
	EDG2407040196E02301R	/	Original Report

2 SUMMARY OF TEST RESULT

EMISSION				
Description of Test Item		Standard	Limits	Results
Conducted Emissions From the AC Mains Power Ports		AS/NZS CISPR 32	Class B	Pass
Asymmetric mode conducted emissions	Wired network ports		Class B	Pass
	Optical fibre ports		Class B	N/A
	Broadcast receiver tuner ports		Class B	N/A
	Antenna ports		Class B	N/A
Conducted differential voltage emissions	TV broadcast receiver tuner ports		Class B	N/A
	RF modulator output ports		Class B	N/A
	FM broadcast receiver tuner ports		Class B	N/A
Radiated emissions at frequencies up to 1 GHz			Class B	Pass
Radiated emissions at frequencies above 1 GHz			Class B	Pass
Note: N/A is an abbreviation for Not Applicable.				

3 GENERAL INFORMATION

3.1 DESCRIPTION OF DEVICE (EUT)

EUT	:	Camera Hub G5 Pro (PoE)
Model Number	:	CH-C03E, CH-C03D All models are the same, except the model name and sale channels. Here, CH-C03E is selected to test all the test items.Each model has two color,white and graphite-grey.
Test Voltage	:	AC 240V 50Hz
Date of Received	:	Jul 04, 2024
Date of Test	:	Jul 04, 2024 to Oct 08, 2024

3.2 INDEPENDENT OPERATION MODES

A. Zigbee
B. Normal linking

3.3 TEST MANNER

Test Items	Test Voltage	Operation Modes	Worst case
Conducted Emissions From the AC Mains Power Ports	AC 240V 50Hz	Mode A&B	Mode A
Asymmetric mode conducted emissions Wired network ports	AC 240V 50Hz	Mode A&B	Mode B
Radiated emissions at frequencies up to 1 GHz	AC 240V 50Hz	Mode A&B	Mode A
Radiated emissions at frequencies above 1 GHz	AC 240V 50Hz	Mode A&B	Mode A

3.4 DESCRIPTION OF SUPPORT DEVICE

Adapter	:	Model : TR343 Input: AC 100-240V, 50/60Hz Output: 5.0VDC/3.0A , 9.0VDC/2.77A , 12.0VDC/2.08A

3.5 DESCRIPTION OF TEST FACILITY

Site Description
EMC Lab. : Accredited by CNAS, 2024.07.06
The certificate is valid until 2030.07.05
The Laboratory has been assessed and proved to be in compliance with CNAS/CL01:2018
The Certificate Registration Number is L3150

Recognized by FCC
Designation Number: CN1300
Test Firm Registration Number: 945551

Accredited by A2LA, April 05, 2021
The Certificate Registration Number is 4321.02

Recognized by Industry Canada
The Certificate Registration Number is CN0113

Name of Firm	:	EMTEK (DONGGUAN) Co., Ltd.
Site Location	:	Room 111&112, Building 8, -1&2/F., Office Building2, Zone A, Zhongda Marine Biotechnology Research and Development Base, No.9, Xincheng Avenue, Songshan Lake High-Tech Industrial Development Zone, Dongguan, Guangdong, China

3.6 MEASUREMENT UNCERTAINTY

Test Item		Uncertainty
Conducted Emission Uncertainty	:	2.08dB(9k~150kHz Conduction 1#) 2.42dB(150k-30MHz Conduction 1#)
Radiated Emission Uncertainty (3m Chamber)	:	3.32dB (30M~1GHz Polarize: H) 3.34dB (30M~1GHz Polarize: V) 4.98dB (1~6GHz) 5.20dB (6~18GHz)
Uncertainty for test site temperature and humidity	:	0.6℃ 4%

4 MEASURING DEVICE AND TEST EQUIPMENT

4.1 FOR CONDUCTED DISTURBANCES AT THE AC MAINS PORT

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Test Receiver	Rohde&Schwarz	ESCI	100137	2024/4/29	1 Year
2.	AMN	Rohde&Schwarz	ENV216	101209	2024/4/28	1 Year
3.	Test Software	Farad	Ver.CON-03A1	--	N/A	N/A

4.2 FOR ASYMMETRIC MODE CONDUCTED EMISSIONS AT WIRED NETWORK PORTS

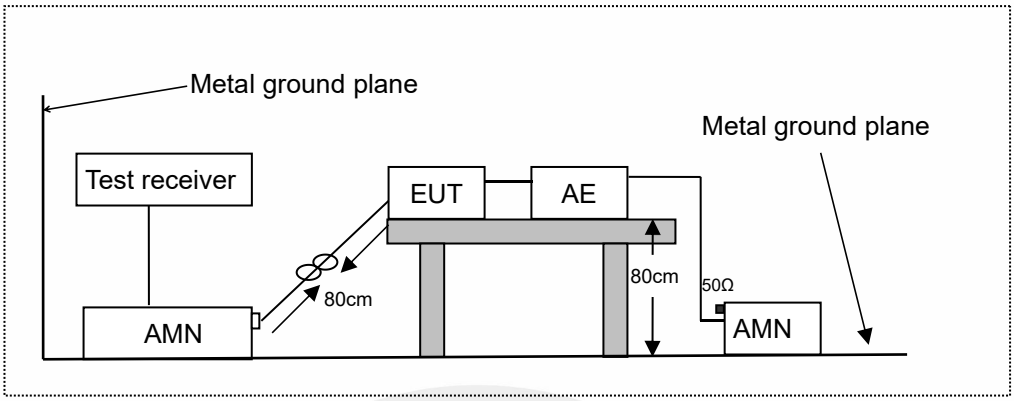
Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Test Receiver	Rohde & Schwarz	ESCI	101384	2024/5/13	1 Year
2.	AAN	TESEQ	CAT6	64365	2024/1/17	1 Year

4.3 FOR RADIATED EMISSION

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	EMI Test Receiver	Rohde&Schwarz	ESCI	101415	2024/4/28	1 Year
2.	Bi-log Hybrid Antenna	Schwarzbeck	VULB9163	141	2024/5/5	1 Year
3.	Pre-Amplifie	HP	8447F	OPTH64	2024/4/28	1 Year
4.	Signal Analyzer	R&S	FSV30	103039	2024/4/28	1 Year
5.	Horn Antenna	Schwarzbeck	BBHA9120D	1272	2024/5/5	1 Year
6.	Pre-Amplifie	LUNAR EM	PM1-18-40	J10100000081	2024/4/28	1 Year
7.	Test Software	Farad	Ver.RA-03A1	--	N/A	N/A

5 CONDUCTED EMISSIONS FROM THE AC MAINS POWER PORTS

5.1 BLOCK DIAGRAM OF TEST SETUP



AMN: Artificial Mains Network
AE: Associated equipment
EUT: Equipment under test

5.2 LIMITS

AS/NZS CISPR 32, Class B, Table A.10

Frequency range MHz	Coupling device (see Table A.8)	Detector type / bandwidth	Class B limits dB(μV)
0.15 to 0.5	AMN	Quasi Peak / 9 kHz	66 to 56
0.5 to 5			56
5 to 30			60
0.15 to 0.5	AMN	Average / 9 kHz	56 to 46
0.5 to 5			46
5 to 30			50

5.3 TEST PROCEDURE

The EUT was placed on a desk 0.8 m height from the metal ground plane and 0.4 m from the conducting wall of the shielding room and it was kept at least 0.8 m from any other grounded conducting surface. The size of the table will nominally be 1.5 m x1.0 m.

The rear of the arrangement shall be flush with the back of the supporting tabletop unless that would not be possible or typical of normal use.

All units of equipment forming the system under test (includes the EUT as well as connected peripherals and associated equipment or devices) shall be arranged such that a nominal 0.1 m separation is achieved between the neighboring units.

Connect EUT to the power mains through a artificial mains network (AMN). Where the mains cable supplied by the manufacturer is longer than 1 m, the excess should be folded at the centre into a bundle no longer than 0.4 m, so that its length is shortened to 1 m.

All the support units are connecting to the other AMN.

The AMN provides 50 ohm coupling impedance for the measuring instrument.

The CISPR states that the AMN with 50 ohm and 50 microhenry should be used.

Both sides of AC line were checked for maximum conducted interference.

The bandwidth of the receiver is set at 9 kHz in 150 kHz~30 MHz. The frequency range from 150 kHz to 30 MHz is investigated.

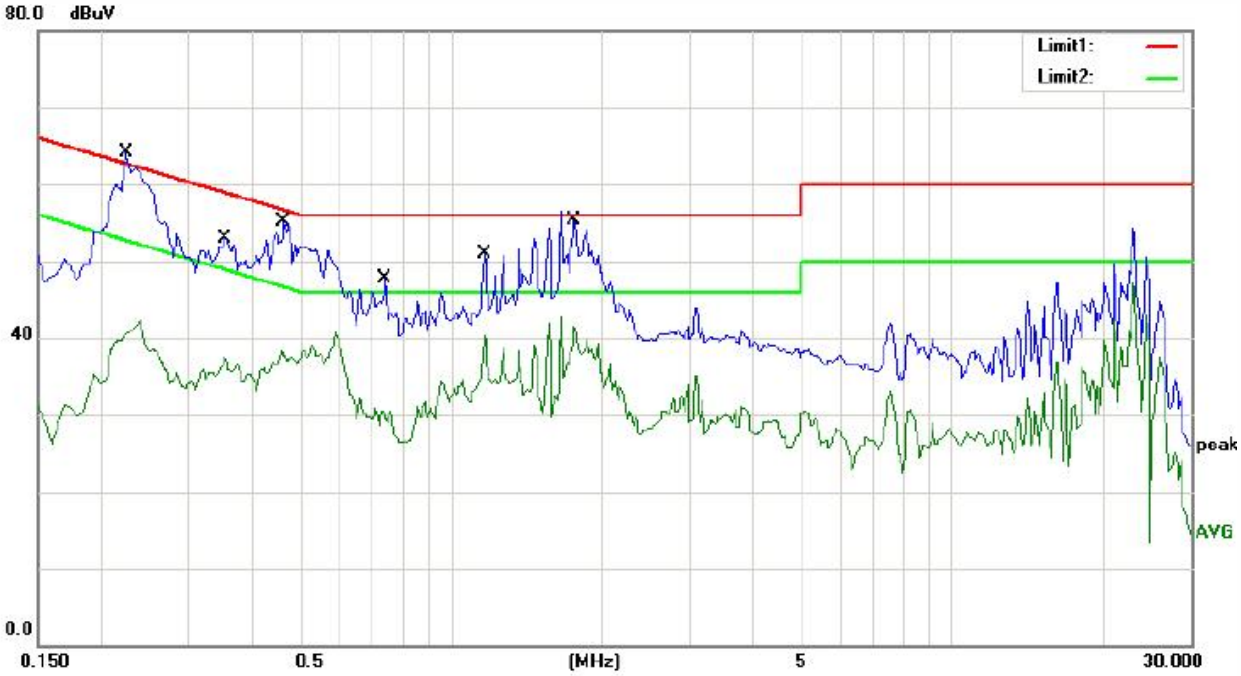
Set the test-receiver system to quasi peak detect function and average detect function, and to measure the conducted emissions values.

Test results were obtained from the following equation:
Measurement (dBμV) =Correct Factor (dB) + Reading (dBμV)
Over (dB) = Measurement (dBμV) - Limit (dBμV)

5.4 MEASURING RESULTS

PASS.

All the modes were tested and the data of the worst modes are attached the following pages.



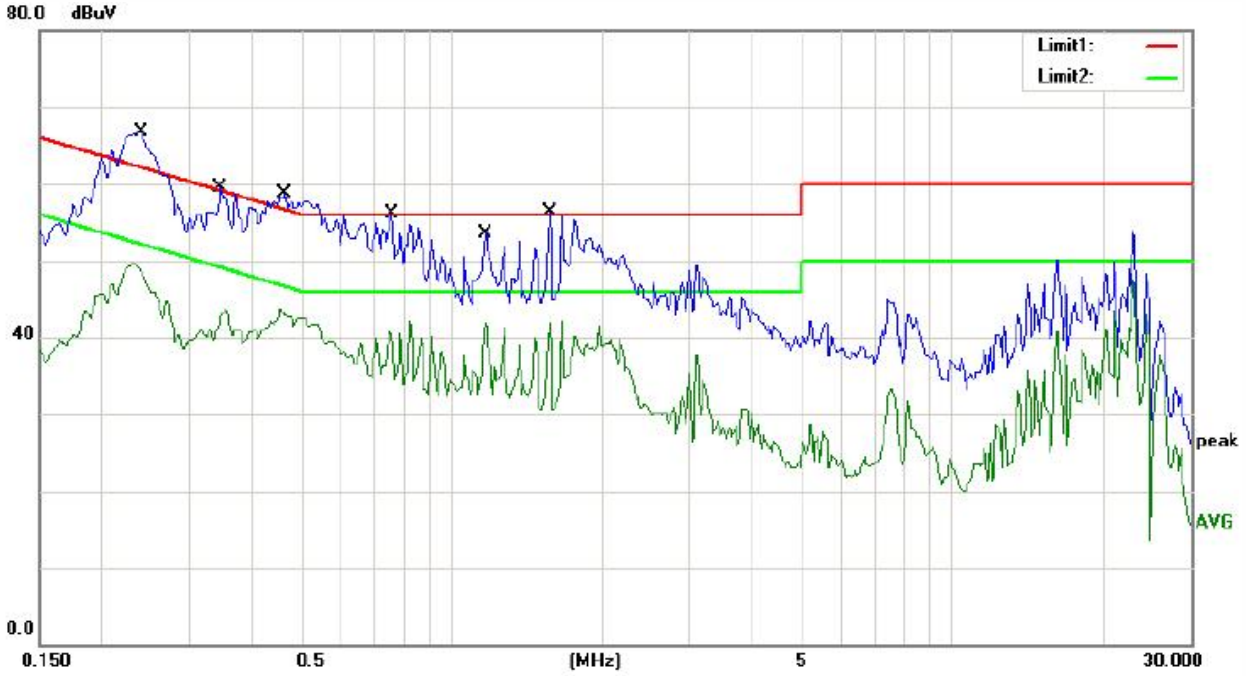
Site site #1 Phase: L1 Temperature: 24.1

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2250	57.30	0.00	57.30	62.63	-5.33	QP	
2		0.2250	42.29	0.00	42.29	52.63	-10.34	AVG	
3		0.3550	52.92	0.00	52.92	58.84	-5.92	QP	
4		0.3550	37.50	0.00	37.50	48.84	-11.34	AVG	
5		0.4650	51.50	0.00	51.50	56.60	-5.10	QP	
6		0.4650	38.39	0.00	38.39	46.60	-8.21	AVG	
7		0.7400	47.71	0.00	47.71	56.00	-8.29	QP	
8		0.7400	30.98	0.00	30.98	46.00	-15.02	AVG	
9		1.1700	50.88	0.00	50.88	56.00	-5.12	QP	
10		1.1700	40.29	0.00	40.29	46.00	-5.71	AVG	
11		1.7700	50.60	0.00	50.60	56.00	-5.40	QP	
12	*	1.7700	41.44	0.00	41.44	46.00	-4.56	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: Jian

Remark:

1. Measurement (dB μ V) = AMN Factor (dB) + Cable Loss (dB) + Reading (dB μ V)
2. Over (dB) = Measurement (dB μ V) - Limit (dB μ V)



Site site #1 Phase: N Temperature: 24.1

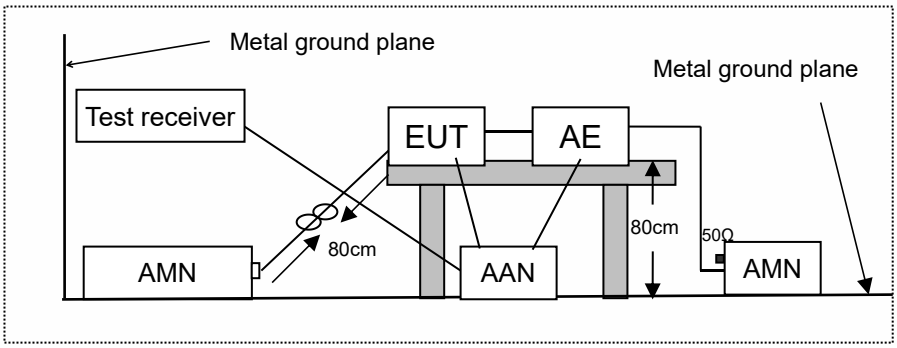
No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1		0.2400	56.30	0.00	56.30	62.10	-5.80	QP	
2		0.2400	49.05	0.00	49.05	52.10	-3.05	AVG	
3		0.3450	51.70	0.00	51.70	59.08	-7.38	QP	
4		0.3450	43.80	0.00	43.80	49.08	-5.28	AVG	
5		0.4650	50.30	0.00	50.30	56.60	-6.30	QP	
6	*	0.4650	43.78	0.00	43.78	46.60	-2.82	AVG	
7		0.7600	52.70	0.00	52.70	56.00	-3.30	QP	
8		0.7600	42.08	0.00	42.08	46.00	-3.92	AVG	
9		1.1700	51.50	0.00	51.50	56.00	-4.50	QP	
10		1.1700	41.83	0.00	41.83	46.00	-4.17	AVG	
11		1.5700	52.30	0.00	52.30	56.00	-3.70	QP	
12		1.5700	42.04	0.00	42.04	46.00	-3.96	AVG	

*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: Jian

Remark:
1. Measurement (dB μ V) = AMN Factor (dB) + Cable Loss (dB) + Reading (dB μ V)
2. Over (dB) = Measurement (dB μ V) - Limit (dB μ V)

6 ASYMMETRIC MODE CONDUCTED EMISSIONS AT WIRED NETWORK PORTS

6.1 BLOCK DIAGRAM OF TEST SETUP



AMN: Artificial mains network
AE: Associated equipment
EUT: Equipment under test
AAN: Asymmetric artificial network

6.2 LIMITS

AS/NZS CISPR 32, Class B, Table A.12

Frequency range (MHz)	Coupling device (see Table A.8)	Detector type / bandwidth	Class B voltage limits dB(μV)	Class B current limits dB(μA)
0.15 to 0.5	AAN	Quasi Peak / 9 kHz	84 to 74	N/A
0.5 to 30			74	
0.15 to 0.5	AAN	Average / 9 kHz	74 to 64	
0.5 to 30			64	
0.15 to 0.5	CVP and current probe	Quasi Peak / 9 kHz	84 to 74	40 to 30
0.5 to 30			74	30
0.15 to 0.5	CVP and current probe	Average / 9 kHz	74 to 64	30 to 20
0.5 to 30			64	20
0.15 to 0.5	Current Probe	Quasi Peak / 9 kHz	N/A	40 to 30
0.5 to 30				30
0.15 to 0.5	Current Probe	Average / 9 kHz		30 to 20
0.5 to 30				20

6.3 TEST PROCEDURE

The EUT is put on the plane 0.8m high above the ground by insulating support and connected to the AC mains through artificial mains network(AMN) or connected to the wired network port through an asymmetric artificial network(ANN). AMN provided a 50ohm coupling impedance for the tested equipment AC mains port, ANN provided a common mode (asymmetric mode) impedance of 150 Ω to the wired network port under test. the wired network line are investigated to find out the maximum conducted emission according to the EN 55032 regulations during conducted emission measurement.

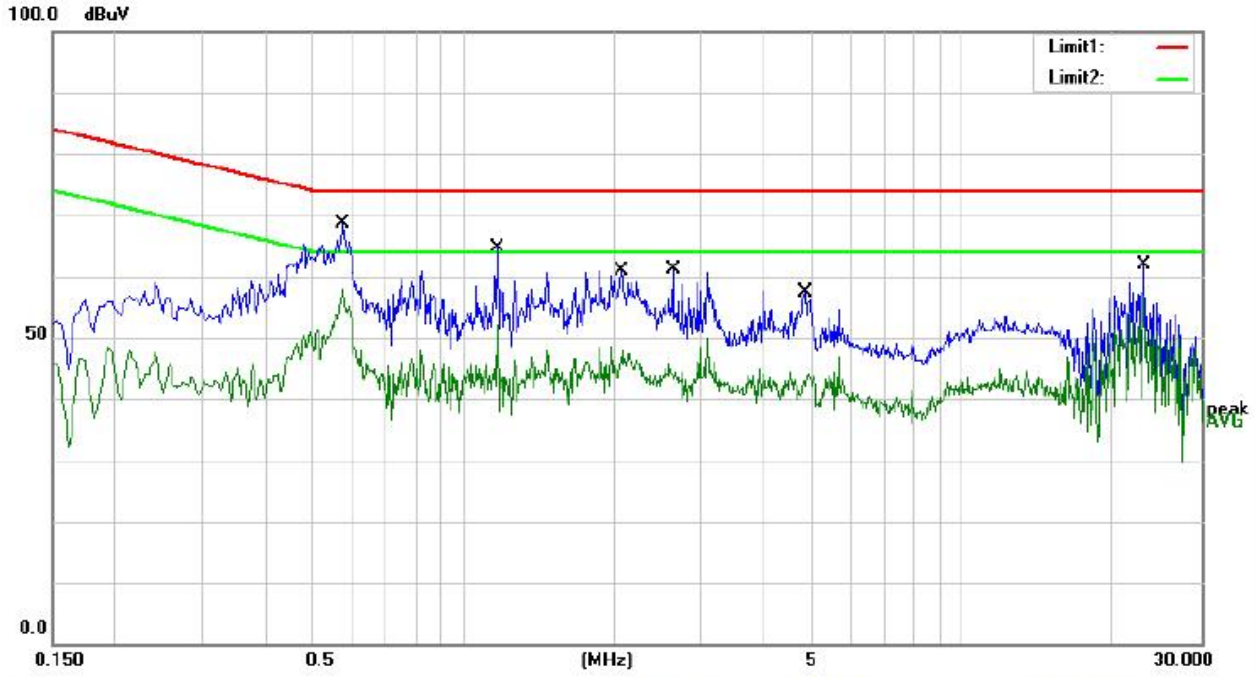
The bandwidth of the receiver is set at 9 kHz in 150 kHz~30 MHz. The frequency range from 150 kHz to 30 MHz is investigated.

Test results were obtained from the following equation:
Measurement (dBμV) =Correct Factor (dB) + Reading (dBμV)
Over (dB) = Measurement (dBμV) - Limit (dBμV)

6.4 MEASURING RESULTS

Pass.

The test data are attach on following pages.



Site site #1 Phase: ISN Temperature: 22.5

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		
		MHz	dBuV	dB	dBuV	dBuV	dB	Detector	Comment
1	*	0.5740	58.57	10.02	68.59	74.00	-5.41	QP	
2		0.5740	47.78	10.02	57.80	64.00	-6.20	AVG	
3		1.1660	54.67	10.05	64.72	74.00	-9.28	QP	
4		1.1660	42.09	10.05	52.14	64.00	-11.86	AVG	
5		2.0740	50.67	10.10	60.77	74.00	-13.23	QP	
6		2.0740	38.53	10.10	48.63	64.00	-15.37	AVG	
7		2.6340	51.12	10.12	61.24	74.00	-12.76	QP	
8		2.6340	35.78	10.12	45.90	64.00	-18.10	AVG	
9		4.8260	47.21	10.23	57.44	74.00	-16.56	QP	
10		4.8260	33.82	10.23	44.05	64.00	-19.95	AVG	
11		23.1300	50.66	11.15	61.81	74.00	-12.19	QP	
12		23.1300	45.69	11.15	56.84	64.00	-7.16	AVG	

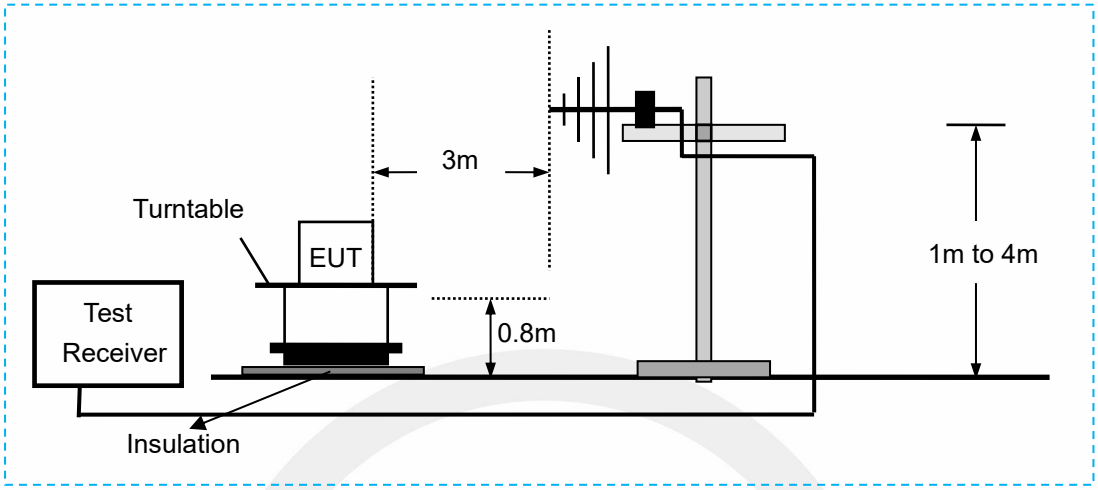
*:Maximum data x:Over limit !:over margin Comment: Factor build in receiver. Operator: Jian

Remark:
1. Measurement (dB μ V) = AMN Factor (dB) + Cable Loss (dB) + Reading (dB μ V)
2. Over (dB) = Measurement (dB μ V) - Limit (dB μ V)

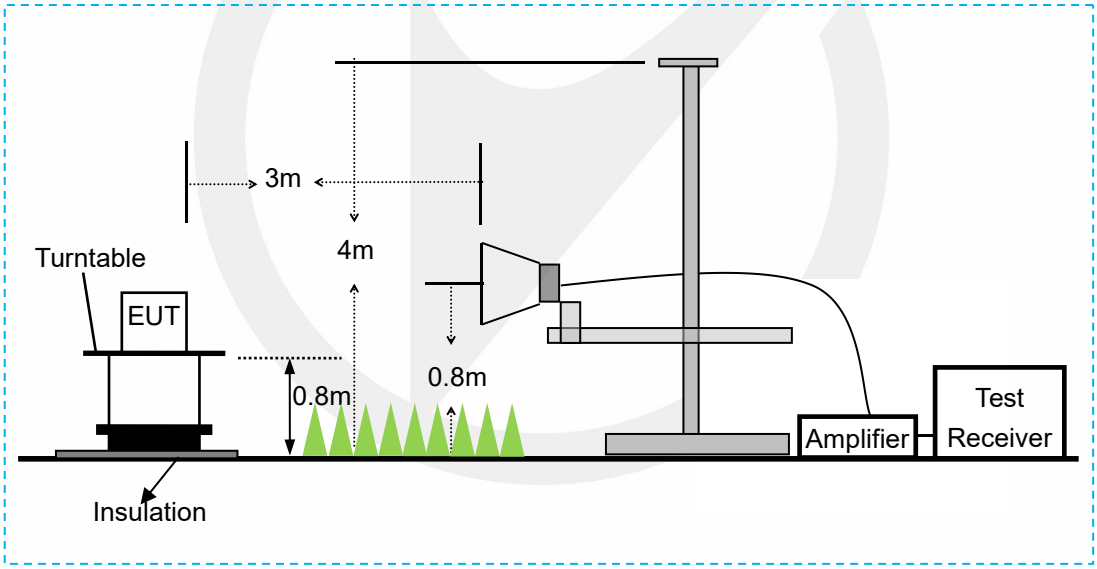
7 RADIATED EMISSION

7.1 BLOCK DIAGRAM OF TEST SETUP

Below 1GHz



Above 1GHz



7.2 RADIATED LIMIT

AS/NZS CISPR 32, Class B, Table A.4

Frequency range MHz	Measurement			Class B limits dB(μV/m)
	Facility	Distance (m)	Detector type / bandwidth	
30 to 230	OATS/SAC	10	Quasi Peak / 120 kHz	30
230 to 1 000				37
30 to 230	OATS/SAC	3		40
230 to 1 000				47

AS/NZS CISPR 32, Class B, Table A.5

Frequency range (MHz)	Measurement			Class B limits dB(μV/m)
	Facility	Distance (m)	Detector type/ bandwidth	
1000 to 6000	FSOATS	3	Average / 1 MHz	54
1000 to 6000			Peak /1 MHz	74
Note: The highest internal source of an EUT is defined as the highest frequency generated or used within the EUT or on which the EUT operates or tunes. If the highest frequency of the internal sources of the EUT is less than 108 MHz, the measurement shall only be made up to 1 GHz. If the highest frequency of the internal sources of the EUT is between 108 MHz and 500 MHz the measurement shall only be made up to 2 GHz. If the highest frequency of the internal sources of the EUT is between 500 MHz and 1 GHz, the measurement shall only be made up to 5 GHz. If the highest frequency of the internal sources of the EUT is above 1 GHz, the measurement shall be made up to 5 times the highest frequency or 6 GHz, whichever is less.				

7.3 TEST PROCEDURE

The EUT was placed on a non-conductive table whose total height equaled 80cm. All units of equipment forming the system under test (includes the EUT as well as connected peripherals and associated equipment or devices) shall be arranged such that a nominal 0.1 m separation is achieved between the neighboring units. Where the mains cable supplied by the manufacturer is longer than 1 m, the excess should be folded at the centre into a bundle no longer than 0.4 m, so that its length is shortened to 1 m.

The EUT was set 3 meters (or 10 meters) away from the receiving antenna that was mounted on a non-conductive mast. The antenna can move up and down between 1 to 4 meters to find out the maximum emission level.

The turntable can rotate 360 degree to determine the position of the maximum emission level.

The initial testing identified the frequency that has the highest disturbance relative to the limit while operating the EUT in typical modes of operation and cable positions in a test setup representative of typical system configuration.

The identification of the frequency of highest emission with respect to the limit was found by investigating emissions at a number of significant frequencies. The probable frequency of maximum emission had been found and that the associated cable and EUT configuration and mode of operation had been identified.

The 30 MHz-1GHz bandwidth of the Receiver is set at 120 kHz, above 1GHz Receiver is set at 1MHz

Test results were obtained from the following equation:
Measurement (dBμV) =Correct Factor (dB) + Reading (dBμV)
Over (dB) = Measurement (dBμV) - Limit (dBμV)

7.4 MEASURING RESULTS

PASS.

All the modes were tested and the data of the worst modes are attached the following pages.

Site Chamber #1 Polarization: *Horizontal* Temperature: 22.6 C

No.	Mk.	Freq.	Reading Level	Ant. Factor	Pre Amp Gain	Cable loss	Measure-ment	Limit	Over		HI	Degree	
		MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	Detector	cm	deg.	Comment
1		31.1797	43.59	11.27	30.56	0.58	24.88	40.00	-15.12	QP			
2	*	55.2207	43.94	13.45	30.5	0.92	27.81	40.00	-12.19	QP			
3		62.4313	43.21	11.62	30.53	1.06	25.36	40.00	-14.64	QP			
4		111.7380	41.35	11.19	30.83	1.16	22.87	40.00	-17.13	QP			
5		199.2855	41.88	11.54	30.36	1.7	24.76	40.00	-15.24	QP			
6		696.8567	38.28	21.74	30.1	3.49	33.41	47.00	-13.59	QP			

*:Maximum data x:Over limit !:over margin Operator: Ccyf

Remark:

1. Measurement (dB μ V/m) = Antenna Factor(dB) -Amp Factor(dB) +Cable Loss(dB) + Reading(dB μ V/m)
2. Over (dB) = Measurement (dB μ V/m) - Limit (dB μ V/m)

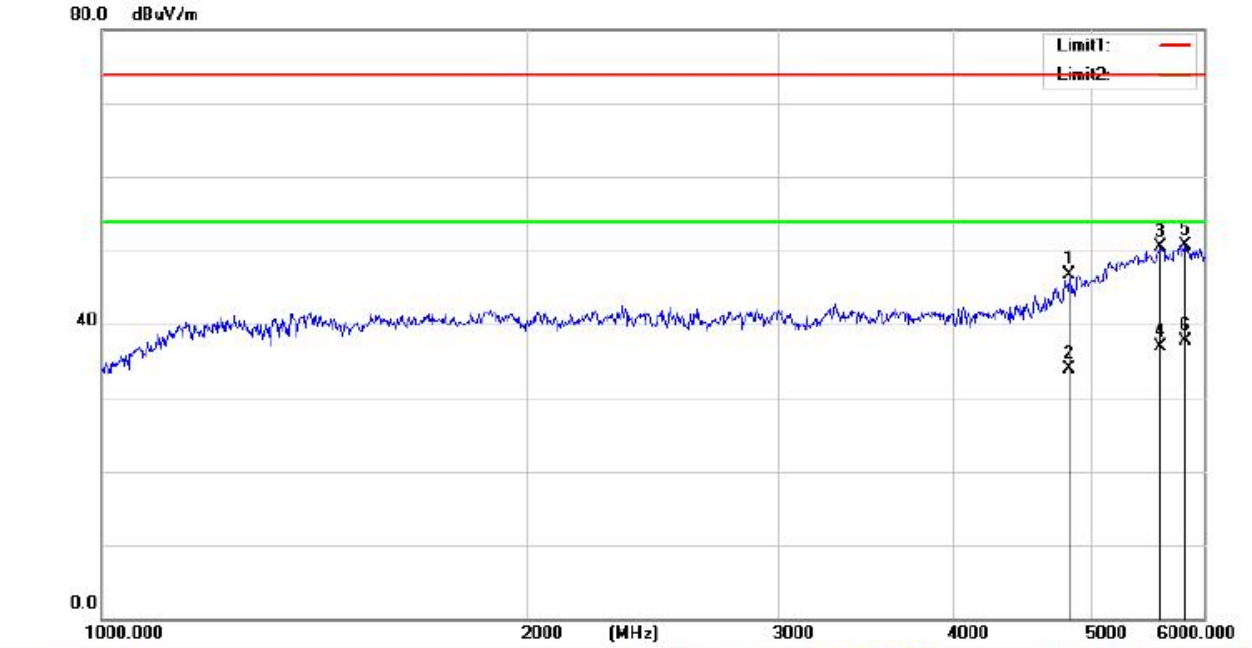
Site Chamber #1 Polarization: *Vertical* Temperature: 22.6 C

No.	Mk.	Freq.	Reading Level	Ant. Factor	Pre Amp Gain	Cable loss	Measure-ment	Limit	Over		HI	Degree	
		MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	Detector	cm	deg.	Comment
1		30.5306	48.19	11.23	30.57	0.58	29.43	40.00	-10.57	QP			
2	!	53.8818	50.72	13.61	30.49	0.88	34.72	40.00	-5.28	QP			
3		74.3955	50.66	8.67	30.57	1.08	29.84	40.00	-10.16	QP			
4	*	98.4866	53.88	11.36	30.87	1.08	35.45	40.00	-4.55	QP			
5		143.3261	51.91	8.3	30.66	1.39	30.94	40.00	-9.06	QP			
6		501.1790	38.15	17.83	29.81	2.87	29.04	47.00	-17.96	QP			

*:Maximum data x:Over limit !:over margin Operator: Ccyf

Remark:

1. Measurement (dB μ V/m) = Antenna Factor(dB) -Amp Factor(dB) +Cable Loss(dB) + Reading(dB μ V/m)
2. Over (dB) = Measurement (dB μ V/m) - Limit (dB μ V/m)



Site site #1 Polarization: *Horizontal* Temperature: 23.4

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4821.884	49.26	-2.48	46.78	74.00	-27.22	peak			
2		4821.884	36.43	-2.48	33.95	54.00	-20.05	AVG			
3		5595.042	49.81	0.78	50.59	74.00	-23.41	peak			
4		5595.042	36.17	0.78	36.95	54.00	-17.05	AVG			
5		5819.996	48.68	2.01	50.69	74.00	-23.31	peak			
6	*	5819.996	35.72	2.01	37.73	54.00	-16.27	AVG			

*:Maximum data x:Over limit !:over margin Operator: Ccyf

Remark:

1. Measurement (dB μ V/m) = Antenna Factor(dB) -Amp Factor(dB) +Cable Loss(dB) + Reading(dB μ V/m)
2. Over (dB) = Measurement (dB μ V/m) - Limit (dB μ V/m)

Site Chamber #1 Polarization: *Horizontal* Temperature: 22.6 C

No.	Mk.	Freq.	Reading Level	Ant. Factor	Pre Amp Gain	Cable loss	Measure-ment	Limit	Over		HI	Degree	
		MHz	dBuV	dB/m	dB	dB	dBuV/m	dBuV/m	dB	Detector	cm	deg.	Comment
1		31.1797	43.59	11.27	30.56	0.58	24.88	40.00	-15.12	QP			
2	*	55.2207	43.94	13.45	30.5	0.92	27.81	40.00	-12.19	QP			
3		62.4313	43.21	11.62	30.53	1.06	25.36	40.00	-14.64	QP			
4		111.7380	41.35	11.19	30.83	1.16	22.87	40.00	-17.13	QP			
5		199.2855	41.88	11.54	30.36	1.7	24.76	40.00	-15.24	QP			
6		696.8567	38.28	21.74	30.1	3.49	33.41	47.00	-13.59	QP			

*:Maximum data x:Over limit !:over margin Operator: Ccyf

Remark:

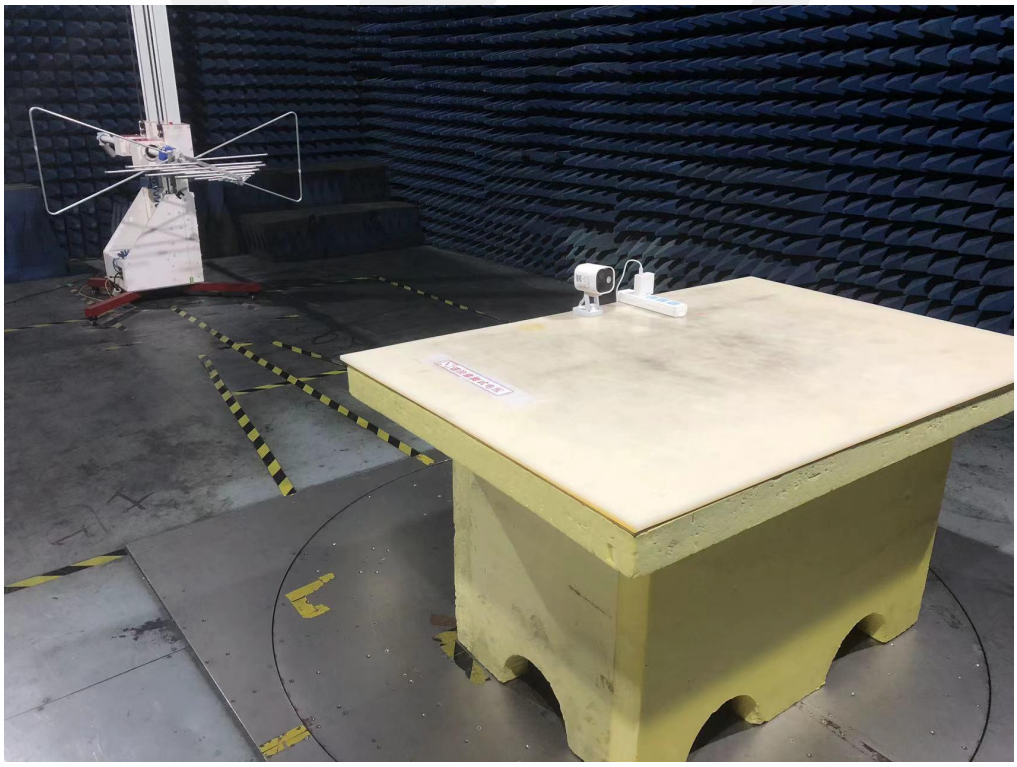
1. Measurement (dB μ V/m) = Antenna Factor(dB) -Amp Factor(dB) +Cable Loss(dB) + Reading(dB μ V/m)
2. Over (dB) = Measurement (dB μ V/m) - Limit (dB μ V/m)

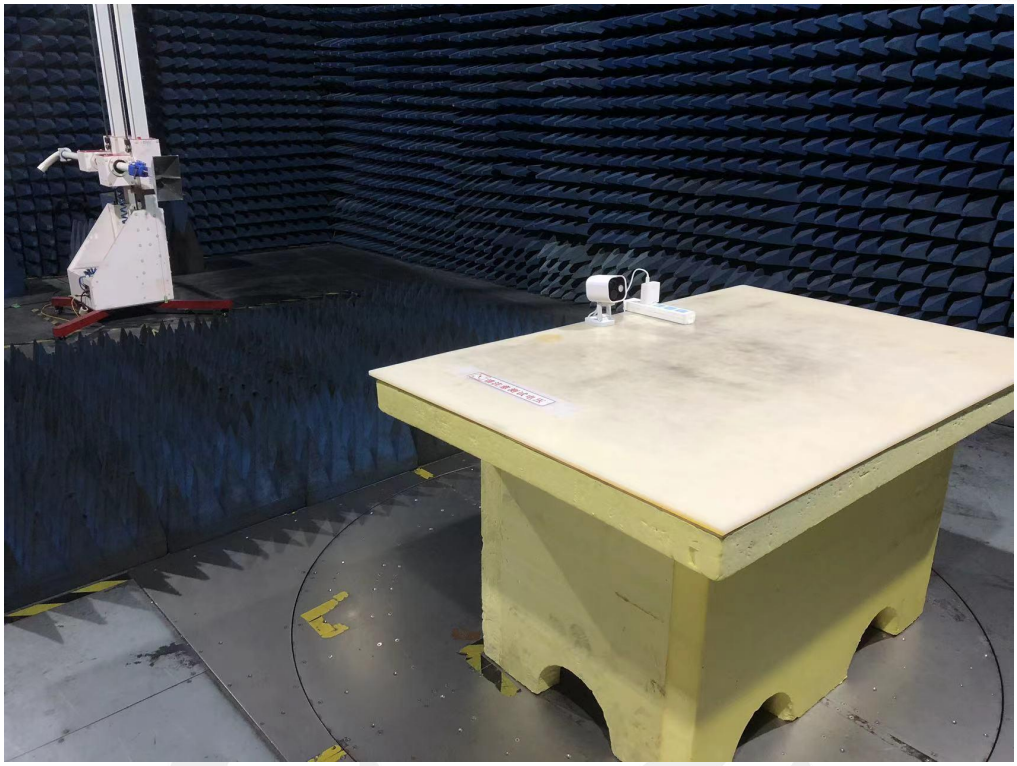
8 PHOTOGRAPHS

8.1 Photos of Conducted Emissions from the AC Mains Power Ports

8.2 Photos of Conducted Emissions from the Wired network ports

8.3 PHOTOS OF RADIATION EMISSION MEASUREMENT





APPENDIX
(PHOTOS OF EUT)


Made in China


Aqara
Made in China


Aqara
Made in China


Made in China


Made in China


Made in China

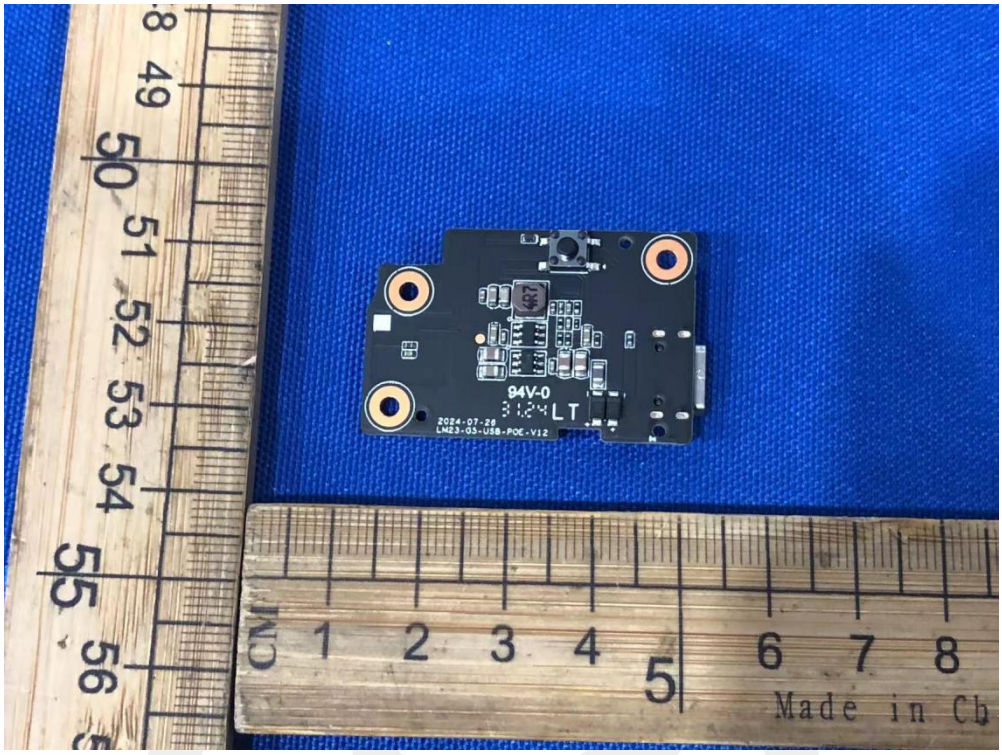

Made in China

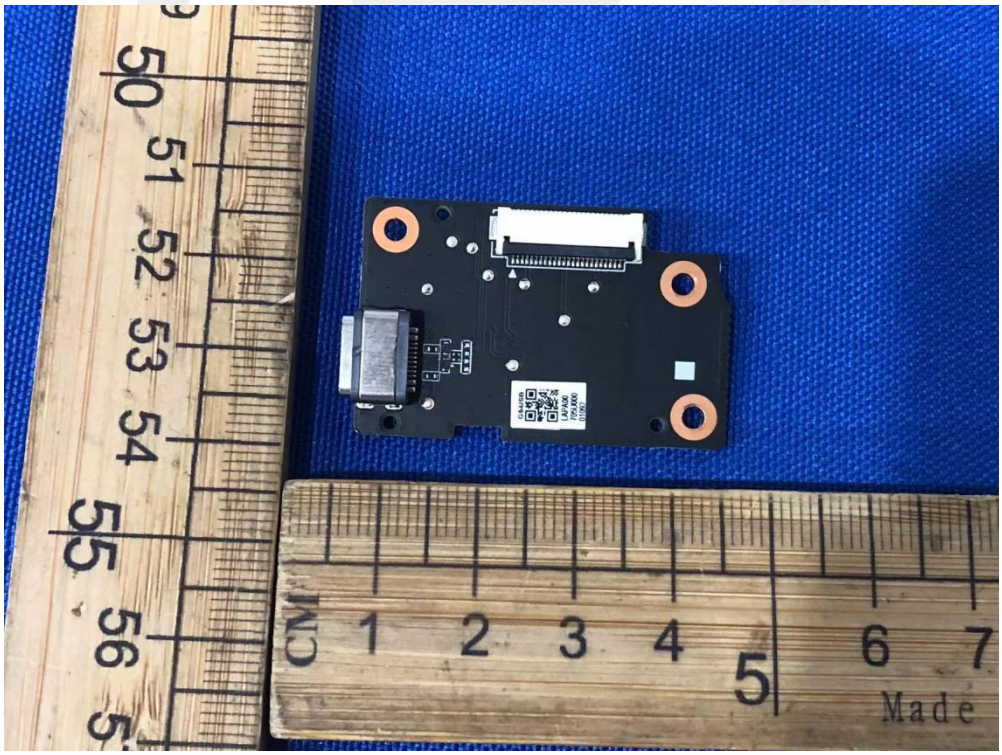

Made in China


Made in China

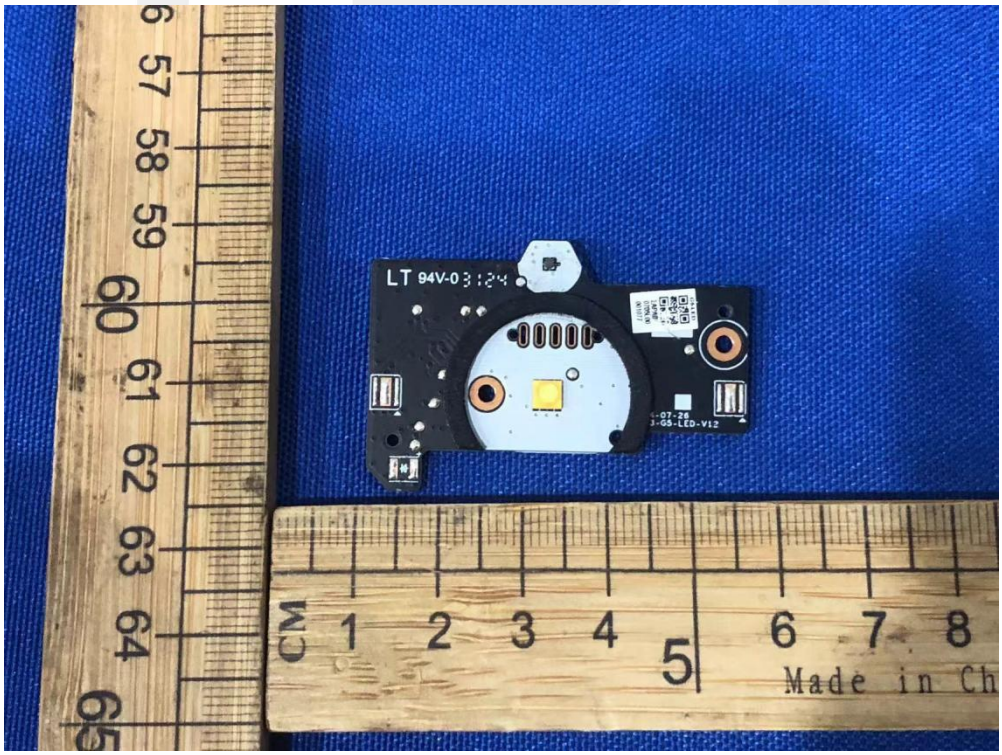

DESICCANT
SILICA
GEL
Made in China

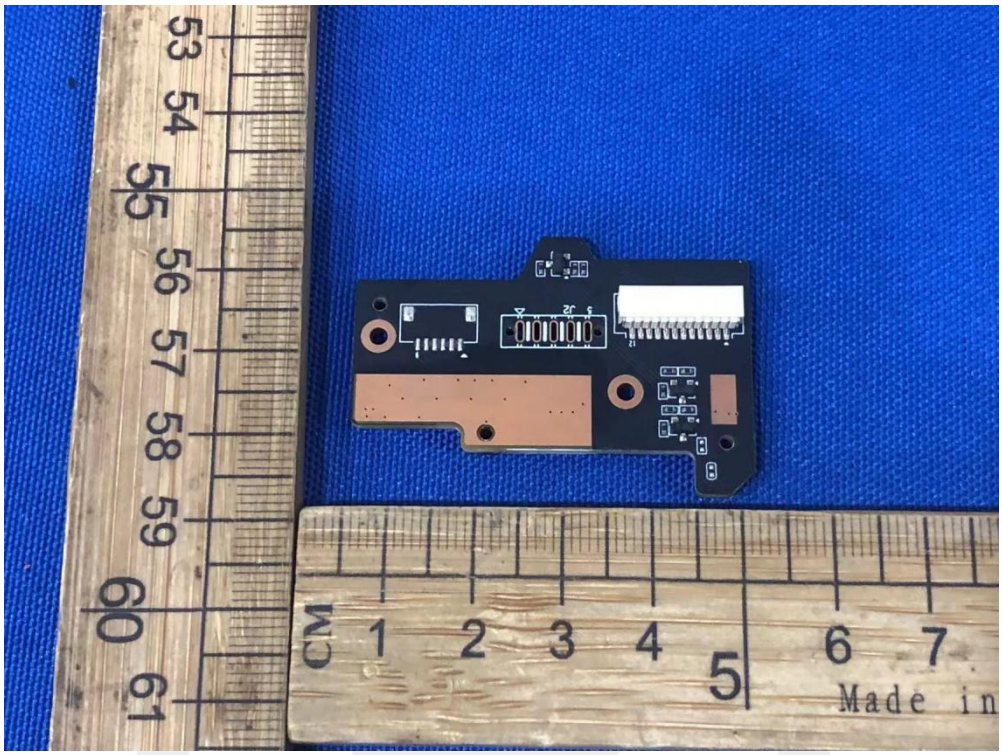

DESICCANT
SILICA
GEL
Made in China

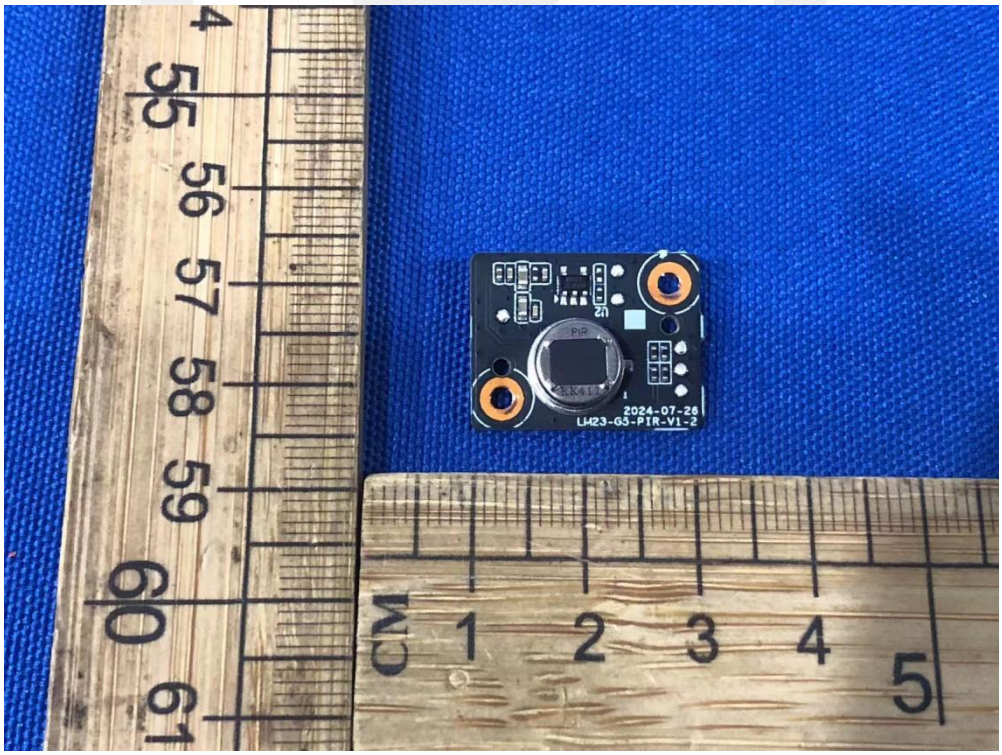

94V-0
2024-07-26
LM23-03-USB-POE-V12
Made in Ch

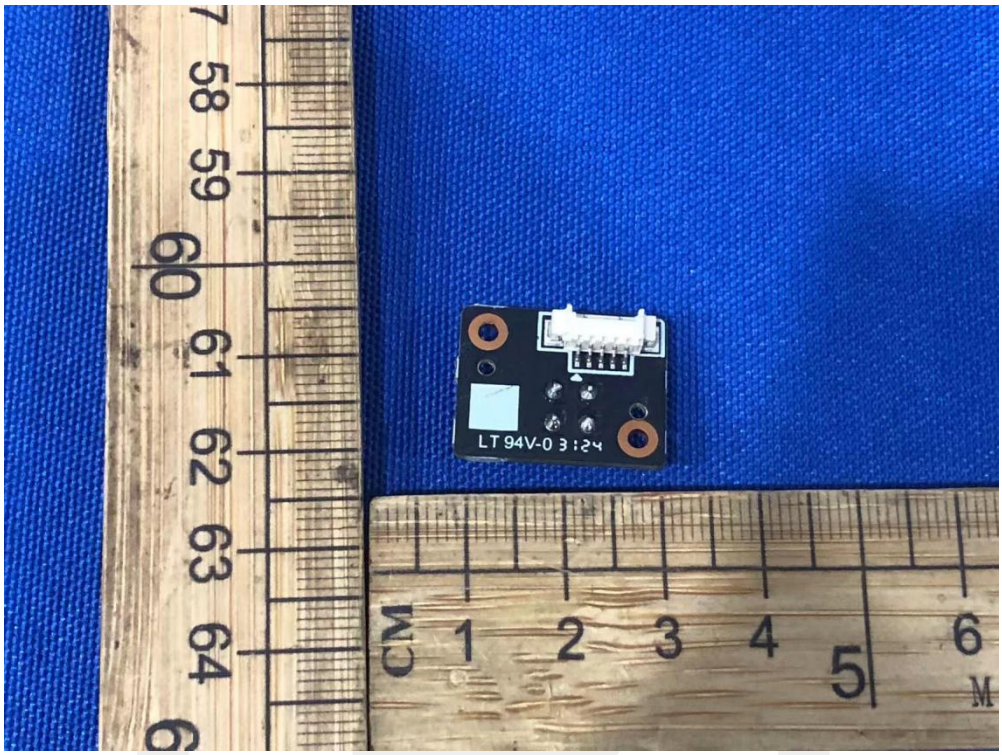

Made

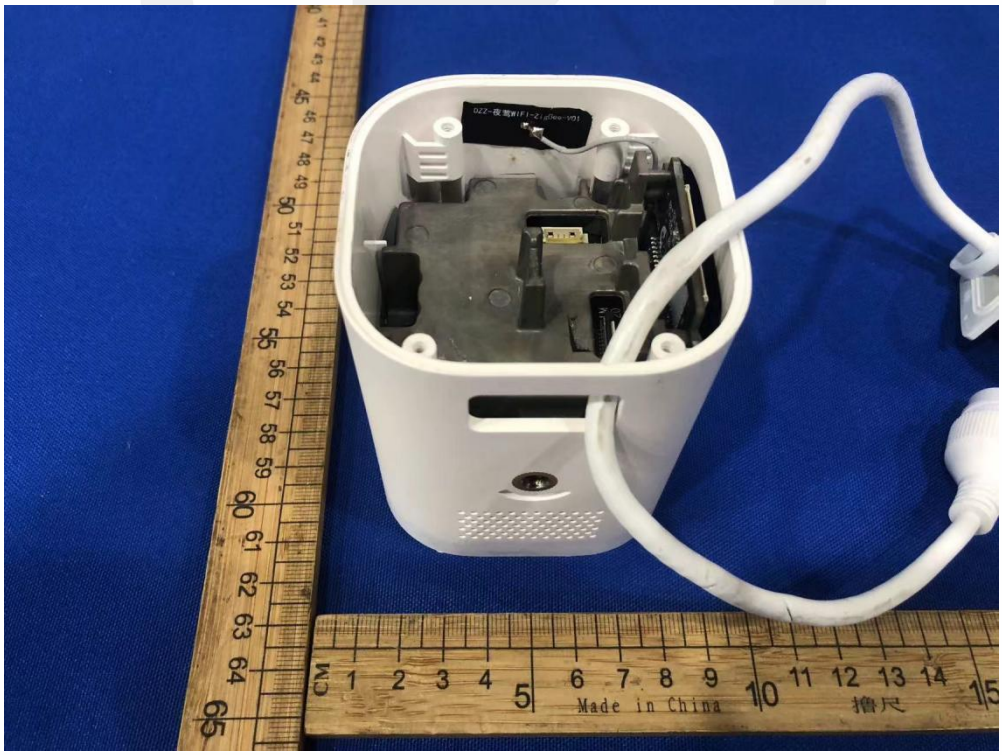

Made in China
撸尺

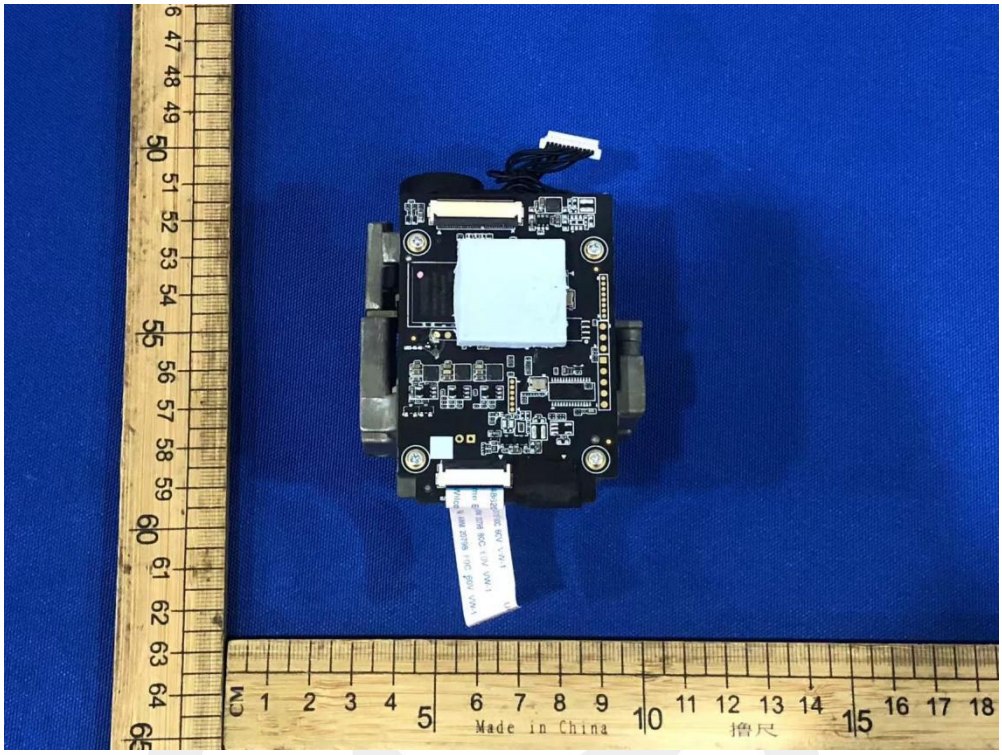

LT 94V-0
Made in Ch

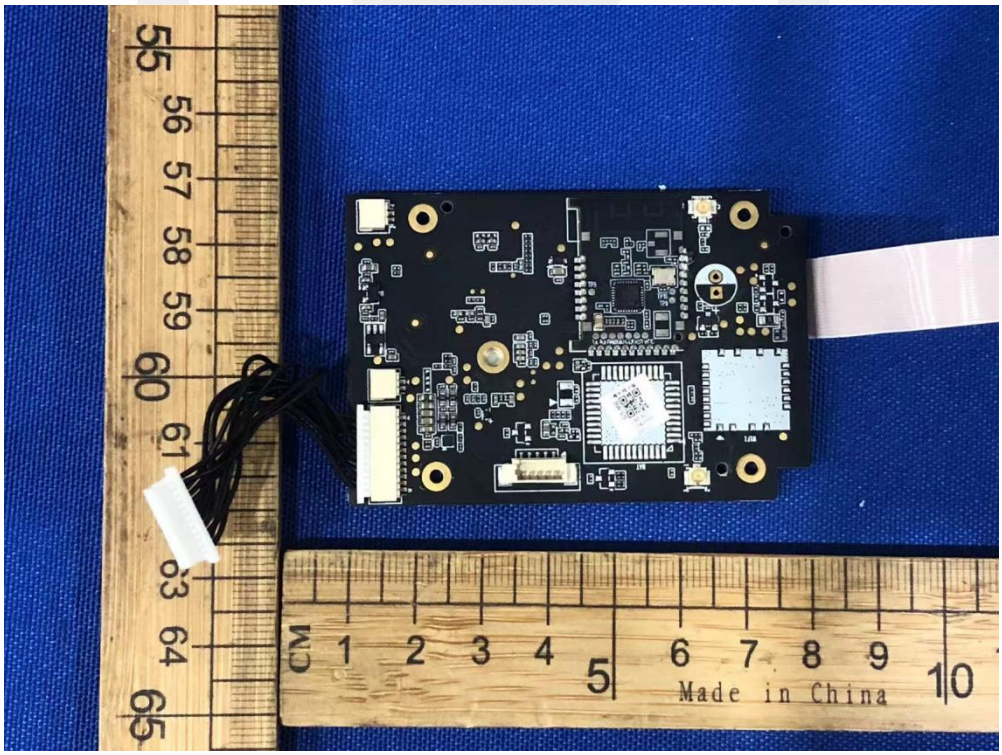

53 54 55 56 57 58 59 60 61
CM 1 2 3 4 5 6 7
Made in

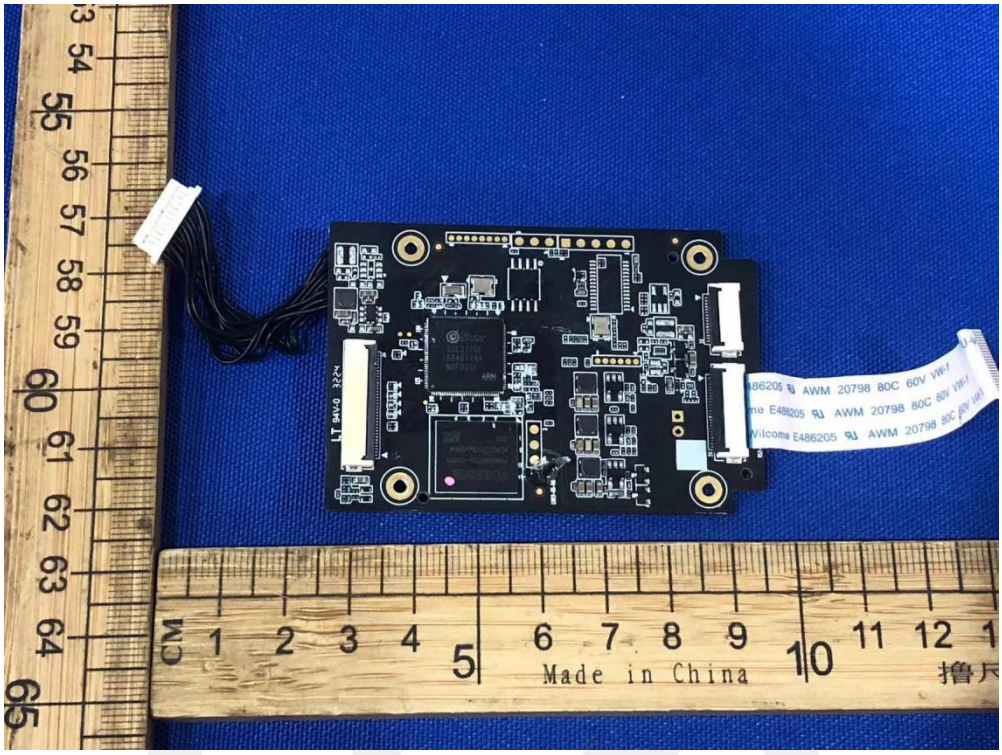

55 56 57 58 59 60 61
CM 1 2 3 4 5
2024-07-26
LW23-G3-PIR-V1-2

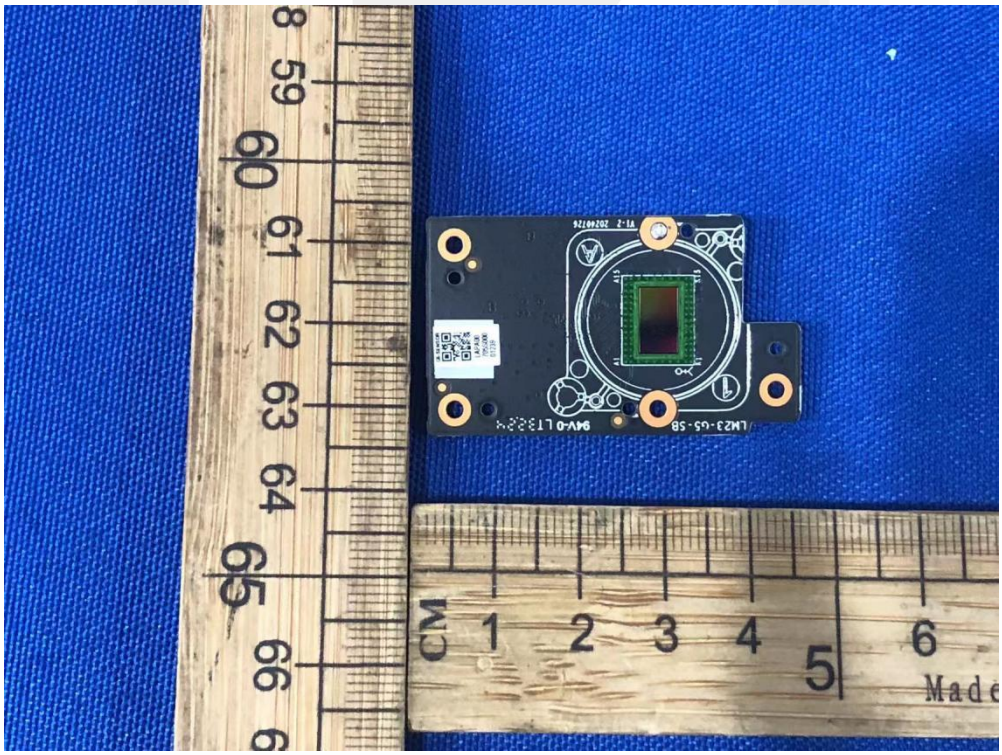

LT 94V-0 3:24
CM
Made in China

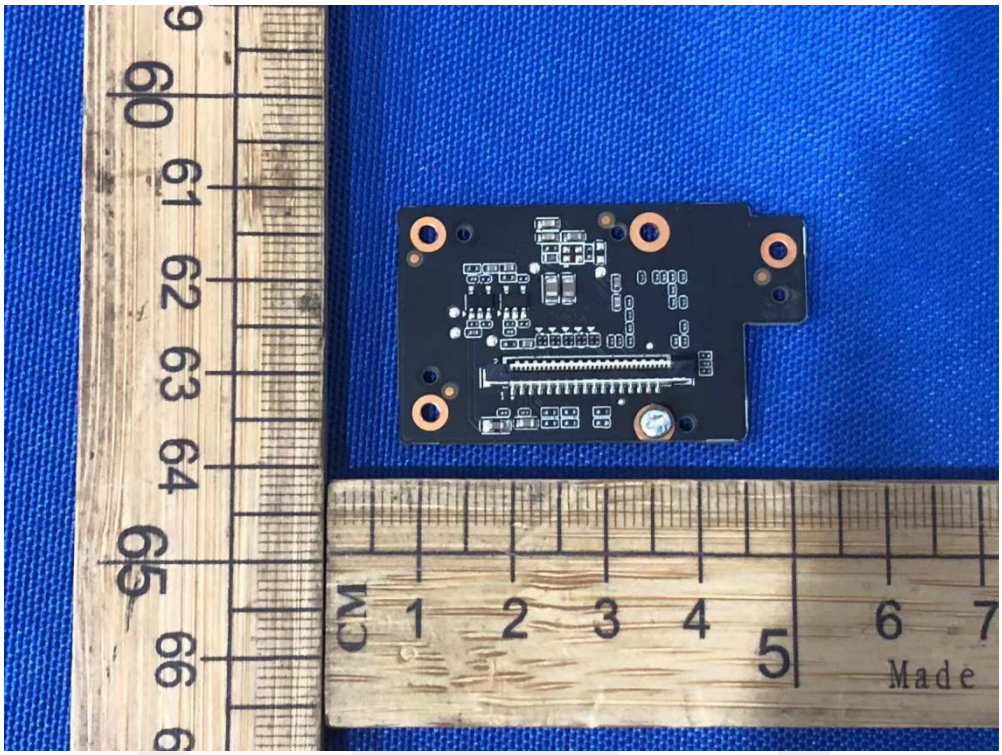

CM
Made in China

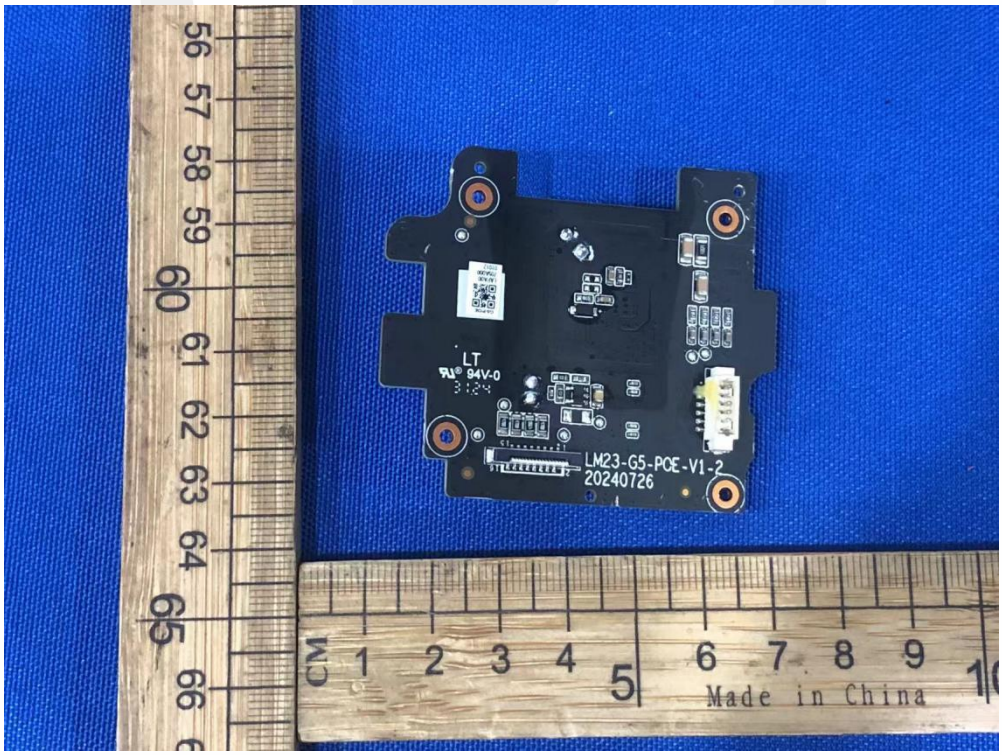

Made in China
撸尺

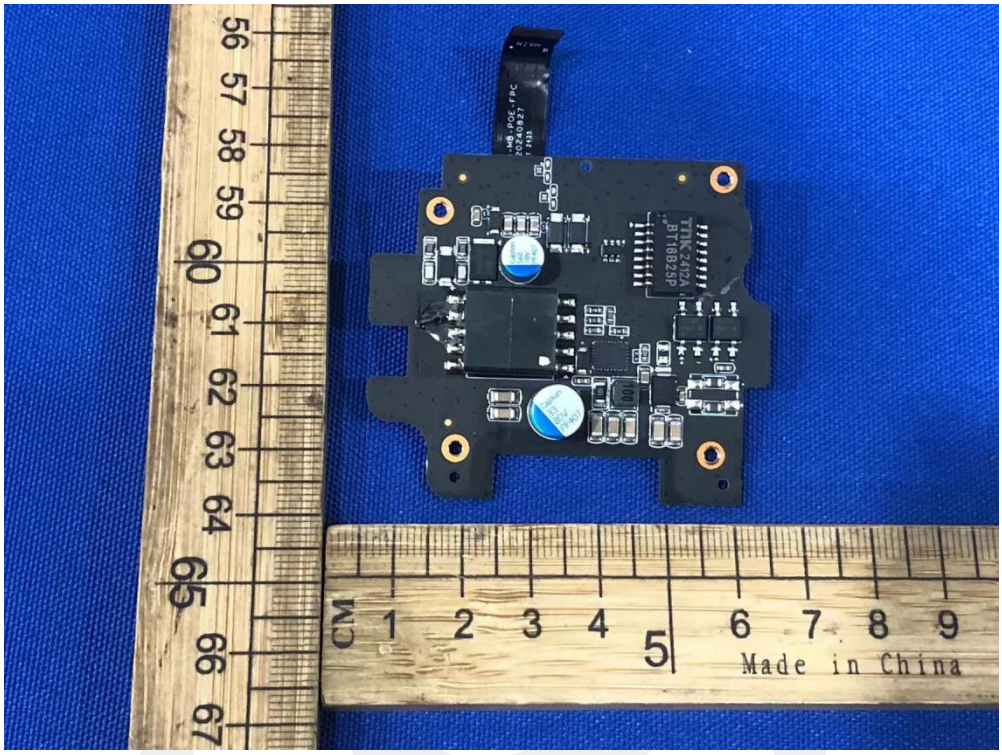

Made in China

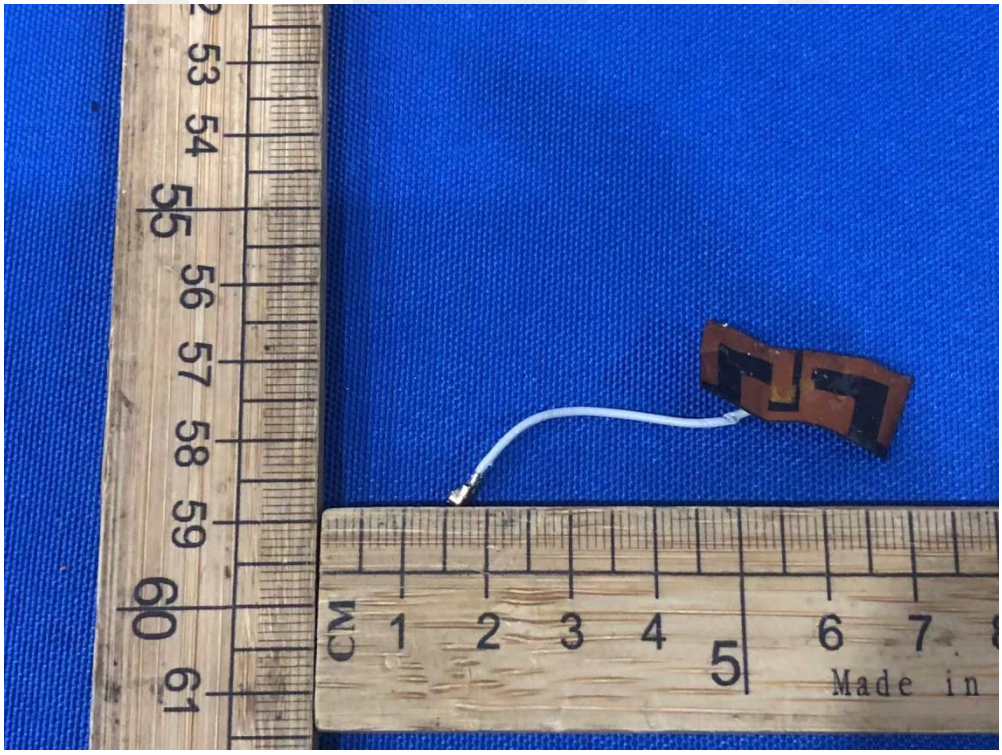

Made in China

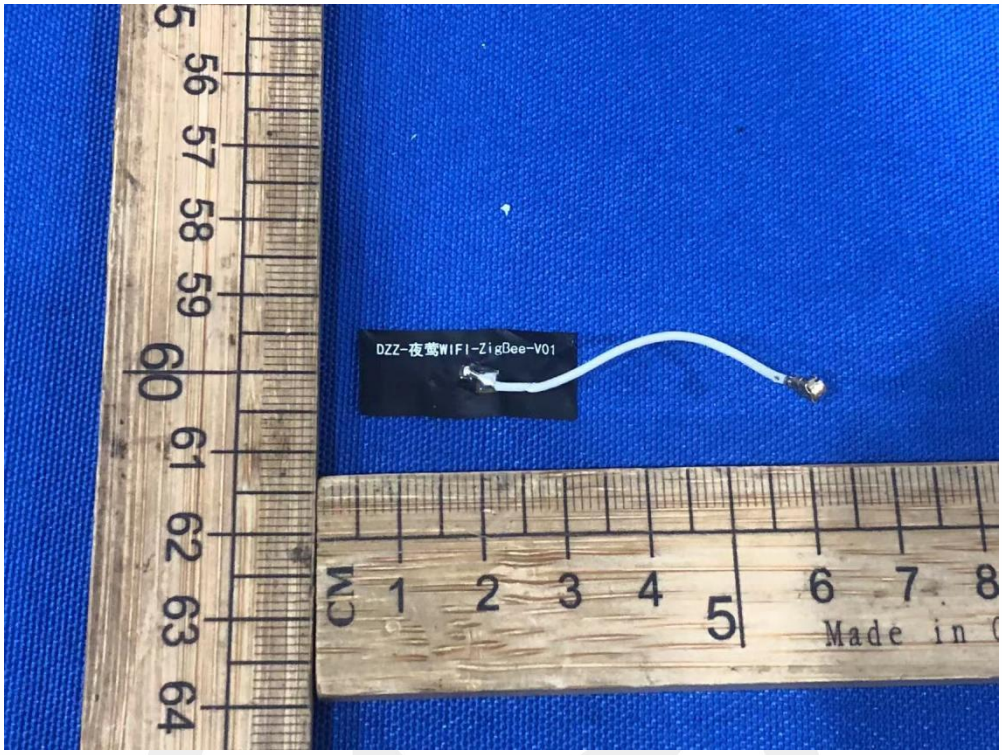



CM
Made


LT
94V-0
LM23-G5-POE-V1-2
20240726
CM
Made in China


Made in China


Made in



*** End of Report ***

声 明
Statement

1. 本报告无授权批准人签字及“检验检测专用章”无效；
   This report will be void without authorized signature or special seal for testing report.

2. 未经许可本报告不得部分复制；
   This report shall not be copied partly without authorization.

3. 本报告的检测结果仅对送测样品有效，委托方对样品的代表性和资料的真实性负责；
   The test results or observations are applicable only to tested sample. Client shall be responsible for representativeness of the sample and authenticity of the material.

4. 本检测报告中检测项目标注有特殊符号则该项目不在资质认定范围内，仅作为客户委托、科研、教学或内部质量控制等目的使用；
   The observations or tests with special mark fall outside the scope of accreditation, and are only used for purpose of commission, research, training, internal quality control etc.

5. 本检测报告以实测值进行符合性判定，未考虑不确定度所带来的风险，本实验室不承担相关责任，特别约定、标准或规范中有明确规定的除外；
   The test results or observations are provided in accordance with measured value, without taking risks caused by uncertainty into account. Without explicit stipulation in special agreements, standards or regulations, EMTEK shall not assume any responsibility.

6. 对本检测报告若有异议，请于收到报告之日起 20 日内提出；
   Objections shall be raised within 20 days from the date receiving the report.